

MAY 28 2002

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
8040-1001SERIAL NO.
10/081,190**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT
Hirofumi SUDOFILING DATE
February 25, 2002GROUP
2184**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|---------------|----------------------|-------|--------------|-------------------------------|
| | AA | 3,872,257 | 3/75 | Bleickardt et al. | | | |
| | AB | US 6,188,702 B1 | 2/01 | Tornetta et al. | | | |
| | AC | | | | | | |
| | AD | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NO. | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANSLATION YES NO |
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| | AI | | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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EXAMINER

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U.S. PATENT DOCUMENTS

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| AA | | | | | | |
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|----|--------------|---------------|--------------------------|-------|--------------|-----------------------------|
| AI | A 59-172836 | 09/84 | JP | | | with English abstract |
| AJ | | | | | | |
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PATENT AND TRADEMARK OFFICE

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SERIAL NO.
10/081,190

**INFORMATION DISCLOSURE
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37 CFR 1.98(b)

APPLICANT
Hirofumi SUDO

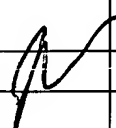
FILING DATE
February 25, 2002

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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | PATENT NUMBER | ISSUE DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NO. | PUBL. DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB CLASS | TRANSLATION YES NO |
|---|----|--------------|---------------|--------------------------|-------|--------------|-----------------------|
|  | AI | 01/13566 A1 | 02/01 | WO | | | |
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